



# Legacy® Series

## Super-LED® Lightbar

The low-profile Legacy Series provides 360° of high-intensity light output. Engineered for optimal durability with a UNI-DOME construction and aluminum top, the Legacy is available in SOLO™, DUO+™, and TRIO™ models.



SOLO - Single color

DUO+ - Single color or two color interleaved

TRIO - Three color interleaved

### FEATURES

- One piece UNI-DOME construction with a single sealing point assures lightbar integrity in all weather conditions
- Aluminum top repels hail and other environmental damages and protects the lightbar
- Center dividers with Liquid Injection Molded seals protect internal components from water intrusion
- Hard-coated lenses minimize environmental damage from sand, sun, salt, and road chemicals
- Point to point wiring between the I/O board and each lighthouse allows for easy reconfiguration
- Whelen's collimator patented design captures, collects, and focuses light for unbeaten light output
- Diamond Optix™ (patent pending) linear reflector optic design
- Advanced Thermal Design reduces the stress on LEDs during extended dwell time
- Plug & Play into Whelen WeCan® controllers
- Optional photocell automatically dims the lightbar at night and still meets SAE Class 1 requirements in low power mode
- Optional Traffic Advisor™ available in single or DUO™ color
- Go undercover with SAE Class 1 Certified Smoked lenses and dividers
- 12 VDC
- Meets SAE Class 1 and California Title XIII specifications
- Size: 1-5/8" (41mm) H x 11-5/16" (287mm) D
- Standard lengths: 44" (110cm), 48" (123cm), and 54" (136cm)
- Five year warranty

### SOLO

- Single color Linear Super-LED
- Clear outer lenses standard (available with Smoked or color lenses)
- Color filters are available for full customization
- Many options available, consult current price list or WeCad™ software
- Corner Amps - 1.26/peak and 0.50/avg per corner

### DUO+

- Single color or two color interleaved Linear Super-LED
- All warning lighthoods are DUO+, whether one color or two. Each segment can be operated independently or at the same time, without loss of intensity
- Clear outer lenses standard (available with Smoked lenses)
- Many options available, consult current price list or WeCad software
- Corner Amps (each color) - 3/peak and 1.8/avg per corner

### TRIO

- Three color interleaved Linear Super-LED
- Available in six preconfigured lighting packages
- Clear outer lenses standard (available with Smoked lenses)
- Corner Amps (each color) - 4.5/peak and 2.7/avg per corner

# MODELS

## Legacy® SOLO™ Series Four single color corner modules

GS4****	44" Single Color, Red, Blue, Amber or White
GS8****	48" Single Color, Red, Blue, Amber or White
GS2****	54" Single Color, Red, Blue, Amber or White

Replace \* symbol in model number with letter indicating color desired:  
A = Amber, B = Blue, C = White, R = Red



## Legacy DUO+™ Series Four single color corner modules

GB4****	44" Single Color, Red, Blue, Amber or White
GB8****	48" Single Color, Red, Blue, Amber or White
GB2****	54" Single Color, Red, Blue, Amber or White

## Legacy DUO+ Series Four two color corner modules

GB4####	44" DUO+ Color, Red, Blue, Amber and/or White
GB8####	48" DUO+ Color, Red, Blue, Amber and/or White
GB2####	54" DUO+ Color, Red, Blue, Amber and/or White

Replace \* symbol in model number with color desired: A=Amber, B=Blue, C=White, R=Red. Replace # symbol in model number with split color desired: D=Red/White, E=Blue/White, F=Amber/White, J=Red/Blue, K=Red/Amber, M=Blue/Amber



## Legacy TRIO1 Series Red/Blue with White Illumination

G341	44"
G381	48"
G321	54"

## Legacy TRIO2 Series Red/Blue with White illumination front and rear corners, Red/Amber/White driver rear inboard and Blue/Amber/White passenger inboard

G342	44" DUO+ Color, Red, Blue, Amber and/or White
G382	48" DUO+ Color, Red, Blue, Amber and/or White
G322	54" DUO+ Color, Red, Blue, Amber and/or White

## Legacy TRIO3 Series Red/Blue with Green corners and White illumination Front and Rear inboards

G343	44" DUO+ Color, Red, Blue, Amber and/or White
G383	48" DUO+ Color, Red, Blue, Amber and/or White
G323	54" DUO+ Color, Red, Blue, Amber and/or White

## Legacy TRIO4 Series Red/Blue with Green corners and White illumination front inboards and Red/Amber/White driver rear inboard and Blue/Amber/White passenger inboard

G344	44" DUO+ Color, Red, Blue, Amber and/or White
G384	48" DUO+ Color, Red, Blue, Amber and/or White
G324	54" DUO+ Color, Red, Blue, Amber and/or White

## Legacy TRIO5 Series Red/Blue with White illumination to the front and rear corners and Red/Blue/Amber rear inboards

G345	44" DUO+ Color, Red, Blue, Amber and/or White
G385	48" DUO+ Color, Red, Blue, Amber and/or White
G325	54" DUO+ Color, Red, Blue, Amber and/or White

## Legacy TRIO6 Series Red/Blue with Green corners and White illumination front inboards and Red/Blue/Amber rear inboards

G346	44" DUO+ Color, Red, Blue, Amber and/or White
G386	48" DUO+ Color, Red, Blue, Amber and/or White
G326	54" DUO+ Color, Red, Blue, Amber and/or White

Replace \* symbol in model number with color desired: A=Amber, B=Blue, C=White, R=Red. Replace # symbol in model number with split color desired: D=Red/White, E=Blue/White, F=Amber/White, J=Red/Blue, K=Red/Amber, M=Blue/Amber



**WHELEN®**

51 Winthrop Road  
Chester, Connecticut 06412-0684  
(860) 526-9504 www.whelen.com

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Code No. 13098A - 09/29/2017

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